

EPA I.D. Number (Enter from page 1)

Secondary ID Number (Enter from page 1)

XI. Nature of Business (Provide a brief description)

XII. Process Codes and Design Capacities

- A. **PROCESS CODE**- Enter the code from the list of process codes below that best describes each process to be used at the facility. Thirteen lines are provided for entering codes. If more lines are needed, attach a separate sheet of paper with the additional information. For "other" processes (i.e., D99, S99, T04 and X99), describe the process (including its design capacity) in the space provided in item XIII.
- B. **PROCESS DESIGN CAPACITY** - For each code entered in column A, enter the capacity of the process.
1. **AMOUNT** - Enter the amount. In a case where design capacity is not applicable (such as in a closure/post-closure or enforcement action) enter the total amount of waste for that process.
 2. **UNIT OF MEASURE** - For each amount entered in column B(1), enter the code from the list of unit measure codes below that describes the unit of measure used. Only the units of measure that are listed below should be used.
- C. **PROCESS TOTAL NUMBER OF UNITS** - Enter the total number of units used with the corresponding process code.

PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY	PROCESS CODE	PROCESS	APPROPRIATE UNITS OF MEASURE FOR PROCESS DESIGN CAPACITY
	<u>Disposal:</u>				
D79	Underground Injection	Gallons; Liters; Gallons Per Day; or Liters Per Day	T87	Smelting, Melting, Or Refining Furnace	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour
D80	Landfill	Acre-feet or Hectare-meter	T88	Titanium Dioxide Chloride Process	
D81	Land Treatment	Acres or Hectares	T89	Oxidation Reactor	
D82	Ocean Disposal	Gallons Per Day or Liters Per Day	T90	Methane Reforming Furnace	
D83	Surface Impoundment	Gallons or Liters	T91	Pulping Liquor Recovery Furnace	
D99	Other Storage	Any Unit of Measure Listed Below	T92	Combustion Device Used In The Recovery Of Sulfur Values From Spent Sulfuric Acid	
	<u>Storage:</u>		T93	Halogen Acid Furnaces	
S01	Container (Barrel, Drum, Etc.)	Gallons or Liters	T94	Other Industrial Furnaces Listed in 40 CFR §260.10	Cubic Yards or Cubic Meters
S02	Tank	Gallons or Liters			
S03	Waste Pile	Cubic Yards or Cubic Meters			
S04	Surface Impoundment	Gallons or Liters	X01	Open Burning/Open Detonation	Any Unit of Measure Listed Below Short Tons Per Hour; Metric Tons Per Hour; Short Tons Per Day; Metric Tons Per Day; Pounds Per Hour; or Kilograms Per Hour
S05	Drip Pad	Gallons or Liters	X02	Mechanical Processing	
S06	Containment Building	Cubic Yards or Cubic Meters			
S99	Other Disposal	Any Unit of Measure Listed Below			
	<u>Treatment:</u>		X03	Thermal Unit	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Day; Metric Tons Per Day; or Btu's Per Hour
T01	Tank	Gallons Per Day or Liters Per Day			
T02	Surface Impoundment	Gallons Per Day or Liters Per Day			
T03	Incinerator	Short Tons Per Hour; Metric Tons Per Hour; Gallons Per Hour; Liters Per Hour; or Btu's Per Hour			
T04	Other Treatment	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour	X04	Geologic Repository	Cubic Yards or Cubic Meters
T80	Boiler	Gallons or Liters	X99	Other Subpart X	
T81	Cement Kiln	Gallons Per Day; Liters Per Day; Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T82	Lime Kiln	Pounds Per Hour; Short Tons Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			Any Unit of Measure Listed Below
T83	Aggregate Kiln	Per Hour; Kilograms Per Hour; Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T84	Phosphate Kiln	Metric Tons Per Day; Metric Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T85	Coke Oven	Tons Per Hour; Short Tons Per Day; or Btu's Per Hour			
T86	Blast Furnace	Day; or Btu's Per Hour			

UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE	UNIT OF MEASURE	UNIT OF MEASURE CODE
Gallons	G	Short Tons Per Hour	D	Cubic Yards	Y
Gallons Per Hour	E	Metric Tons Per Hour	W	Cubic Meters	C
Gallons Per Day	U	Short Tons Per Day	N	Acres	B
Liters	L	Metric Tons Per Day	S	Acre-feet	A
Liters Per Hour	H	Pounds Per Hour	J	Hectares	Q
Liters Per Day	V	Kilograms Per Hour	R	Hectare-meter	F
				Btu's Per Hour	I

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XII. Process Codes and Design Capabilities (Continued)

EXAMPLE FOR COMPLETING ITEM XII (shown in line number X-1 below): A facility has a storage tank, which can hold 533.788 gallons.

Line Number	A. Process Code (From list above)			B. PROCESS DESIGN CAPACITY		C. Process Total Number Of Units	For Official Use Only					
				1. Amount (Specify)	2. Unit Of Measure (Enter code)							
X 1	S	0	2	5 3 3 . 7 8 8	G	0 0 1						
1												
2												
3												
4												
5												
6												
7												
8												
9												
1 0												
1 1												
1 2												
1 3												

NOTE: If you need to list more than 13 process codes, attach an additional sheet(s) with the information in the same format as above. Number the lines sequentially, taking into account any lines that will be used for "other" processes (i.e., D99, S99, T04 and X99) in item XIII.

XIII. Other Processes (Follow instructions from item XII for D99, S99, T04 and X99 process codes)

Line Number (Enter #s in seg w/XII)	A. Process Code (From list above)			B. PROCESS DESIGN CAPACITY		C. Process Total Number Of Units	D. Description Of Process
				1. Amount (Specify)	2. Unit Of Measure (Enter code)		
X 1	T	0	4				In-situ Vitrification
1							
2							
3							
4							